

GENERAL NOTES:

- Plans were prepared for named client and project. Reproduction in whole, in part or by adaptation for other purposes is expressly prohibited.
- Drawings shall not be scaled. If clarification of intent is REQUIRED, contractor shall obtain prompt clarification prior to continuing work.
- Contractor shall visit site prior to initiation of work and shall notify ACTON SURVEY & ENGINEERING, INC. and owner of any discrepancies with site conditions, or proposed construction, on date discovered.
- Contractor shall be responsible for coordinating proposed construction with existing conditions.
- Contractor shall notify Dig-Safe [1-888-344-7233] and verify all underground utilities prior to construction.
- Contractor shall be responsible for obtaining all necessary permits and licenses.
- All work shall conform to all local and state regulatory agencies and utility company requirements.
- Upon entering the SITE, the contractor shall become responsible for all erosion control, dewatering and shall undertake all measures to protect wetlands, the drainage system and streets from siltation and dust.
- Contractor shall be responsible for repairing any damage caused to roads, walks, utilities, site improvements [existing or proposed] both inside and outside the limit of work if damage due to work directly associated with this project.
- Existing utilities shall be maintained in service as required by the use of site and adjacent properties. Relocate utility lines as required. Connections in Central Street as required by utility companies.
- The drainage system shall be maintained and functional during construction and all catch basins, manholes & pipes shall be cleaned after the completion of the project.
- The "site plan" is based on topographic survey showing all visually apparent features of the site on the date(s) that surface explorations and topography were completed.
- No attempt was made, in preparing the plans, to ascertain the location of non-visually apparent subsurface utilities and structures, or conditions.
- The limit of work shall be as designated and / or the edge of the proposed grading and / or the property lines, if not indicated.
- Materials imported to the site shall be free of hazardous waste and noxious materials, stored as designated and shall not hamper the site activities.
- Materials exported from the site shall become the property of the contractor and be disposed of in a legal manner.
- All existing and new utility structures shall be adjusted to finished grades. Setting of rims temporarily at binder course may be required.
- All water mains, water services and force mains shall have a five (5') foot minimum cover.
- All pavements shall be cut to a vertical face outside limits of prior disturbance and prior to installing adjacent new pavements. All new pavements shall be installed in a manner that is uniform, with watertight joints resulting.
- The project shall be complete when the site is found to be litter/debris free, erosion resistant, all erosion barriers are removed and pavements, catch basins, manholes and pipes are clean.
- The contractor shall clearly mark the limits of work in the field prior to the start of construction.
- Hauling of earth to or from the site shall be done between the hours of 9:00 a.m. and 4:00 p.m. on weekdays only.

FIRE PROTECTION IS TO BE PROVIDED BY THE MUNICIPAL FIRE DEPARTMENT

OWNER OF RECORD:  
CHARLES D. NICOL  
93 CENTRAL STREET  
ACTON, MA 01720

DEED BOOK 47301 PAGE 104  
PLAN NO. 43 OF 1972  
1967 LAYOUT CENTRAL STREET

ASSESSORS MAP G-2 PARCEL 123

ZONING DISTRICT: R-2 (RESIDENCE 2)  
OVERLAY DISTRICT: GROUNDWATER PROTECTION DISTRICT 4

EXISTING FACILITIES

- THE EXISTING STRUCTURES ARE TO BE DEMOLISHED AND REMOVED FROM THE SITE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.
- FLOOR SLABS ARE TO BE CRACKED AND FOUNDATIONS ARE TO BE PUSHED IN AND BACKFILLED IN A MANNER SUCH THAT VOIDS ARE NOT FORMED UNLESS THEY ARE LOCATED UNDER AREAS TO BE UTILIZED FOR NEW STRUCTURES, INSTALLATION OF UTILITIES, STORMWATER MANAGEMENT SYSTEMS, OR SUBSURFACE SEWAGE DISPOSAL SYSTEMS.
- COLLAPSED FOUNDATIONS SHALL NOT RETAIN WATER.
- EXISTING BITUMINOUS CONCRETE PAVEMENTS ARE TO BE REMOVED AND TRANSPORTED OFF SITE FOR RECYCLING.
- THE EXISTING UTILITIES ARE TO BE DISCONNECTED AS DIRECTED BY THE APPROPRIATE UTILITY COMPANIES.
- THE EXISTING WATER SERVICE IS TO BE TERMINATED AS DIRECTED BY THE ACTON WATER DISTRICT.
- THE EXISTING SUBSURFACE SEWAGE DISPOSAL SYSTEM IS TO BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH TITLE V (310 CMR 15.354).
- THE CENTRAL STREET RIGHT-OF-WAY IN FRONT OF THE SITE IS TO BE MOWED AND BRUSH IS TO BE REMOVED. ENTRANCE OF 30" CMP AND SWALE LEADING TO IT ARE TO BE CLEANED, AND GRANITE PAVING STONES ARE TO BE PLACED 3' OUT TO FORM A SMOOTH TRANSITION.
- CENTRAL STREET SWALE AND DRAIN ARE TO BE MAINTAINED CLEAN THROUGHOUT CONSTRUCTION PROCESS.

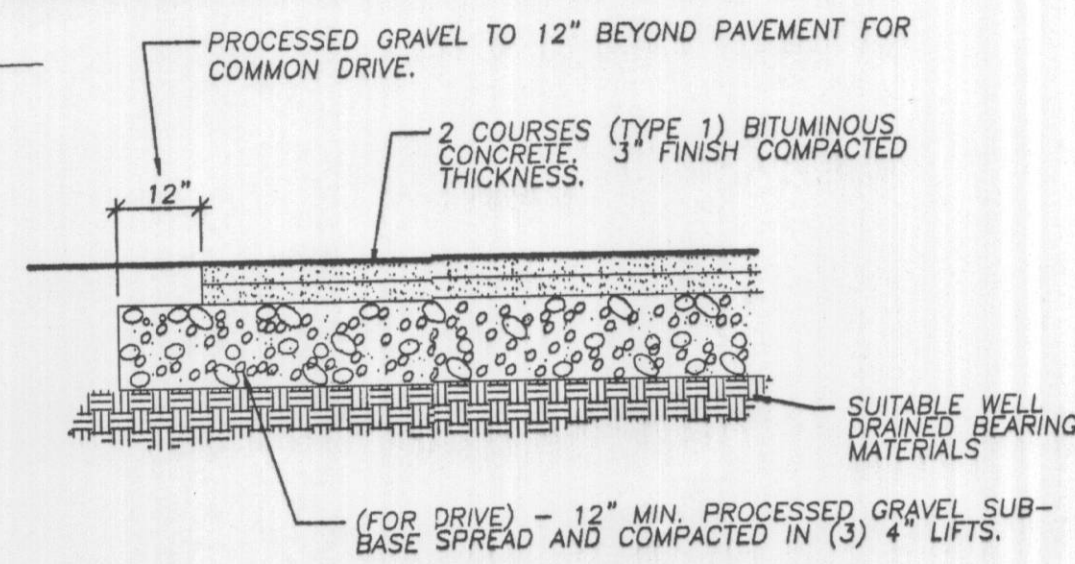
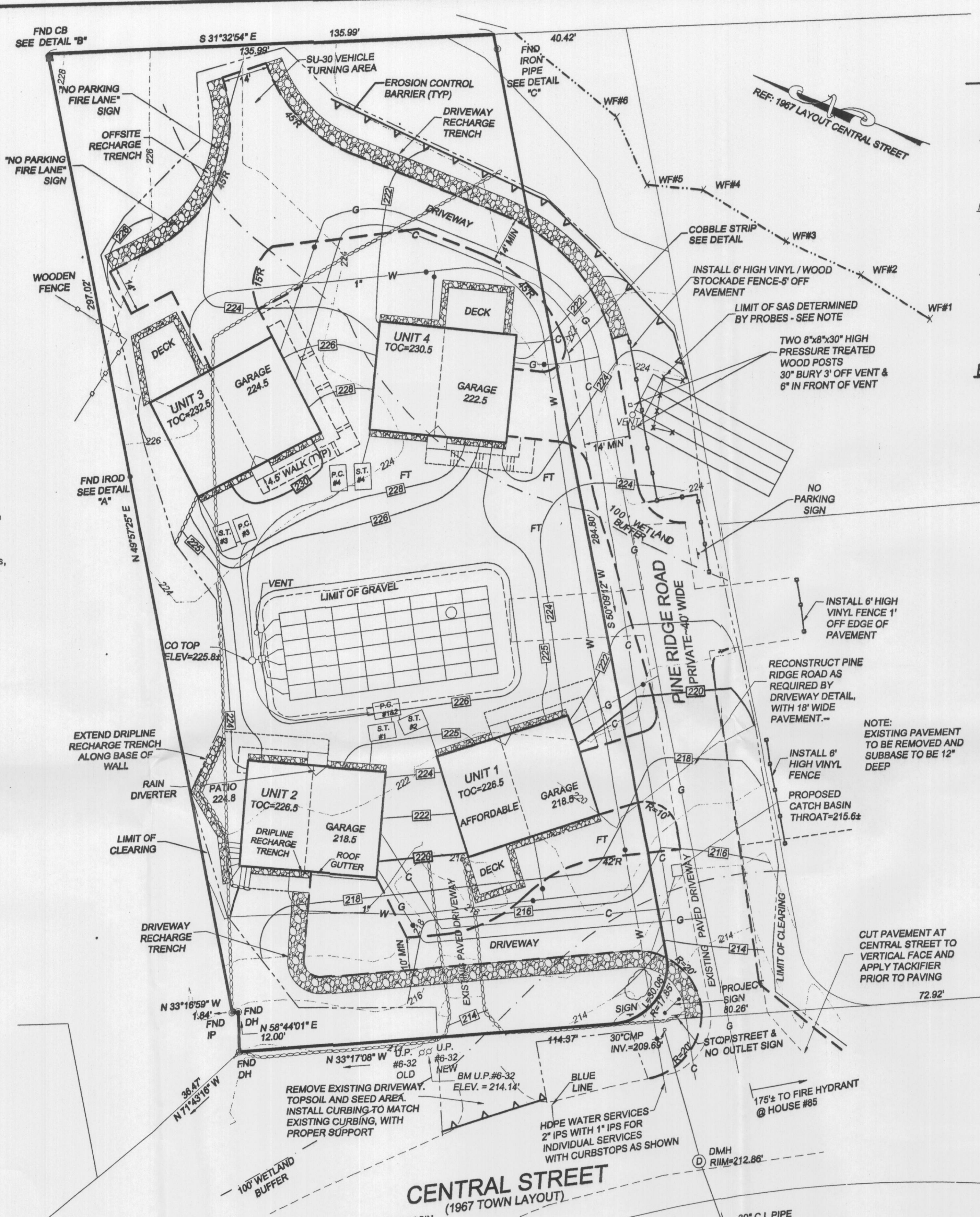
R.O.W. SAS NOTES

THE SOIL ABSORPTION SYSTEM SERVING THE ADJACENT RESIDENCE AT 89 CENTRAL STREET IS LOCATED WITHIN THE PINE RIDGE ROAD RIGHT-OF-WAY. THE EDGES OF THE SAS WERE LOCATED BY PROBING AT THE LOCATIONS SHOWN ON THE PLAN. THE LOCATION OF THE SAS BASED ON THE AS-BUILT PLAN AND VENT IS ALSO SHOWN. PRIOR TO ANY CONSTRUCTION ACTIVITIES WITHIN 25 FEET OF THE SAS, EXCAVATIONS SHALL BE MADE BY HAND TO MORE ACCURATELY DETERMINE THE LIMITS OF THE SAS.

IF IT IS DETERMINED THAT THE SAS WILL BE UNDER OR WITHIN 3 FEET OF THE PROPOSED DRIVEWAY, THE PORTION OF THE SAS WITHIN 3 FEET OF THE DRIVEWAY SHALL BE UNCOVERED TO 2 INCHES ABOVE THE 3/8" STONE AND COVERED WITH A MINIMUM OF 12 INCHES OF TITLE 5 SAND AND 6" OF TOPSOIL OR AS REQUIRED BY THE DRIVEWAY DETAIL.

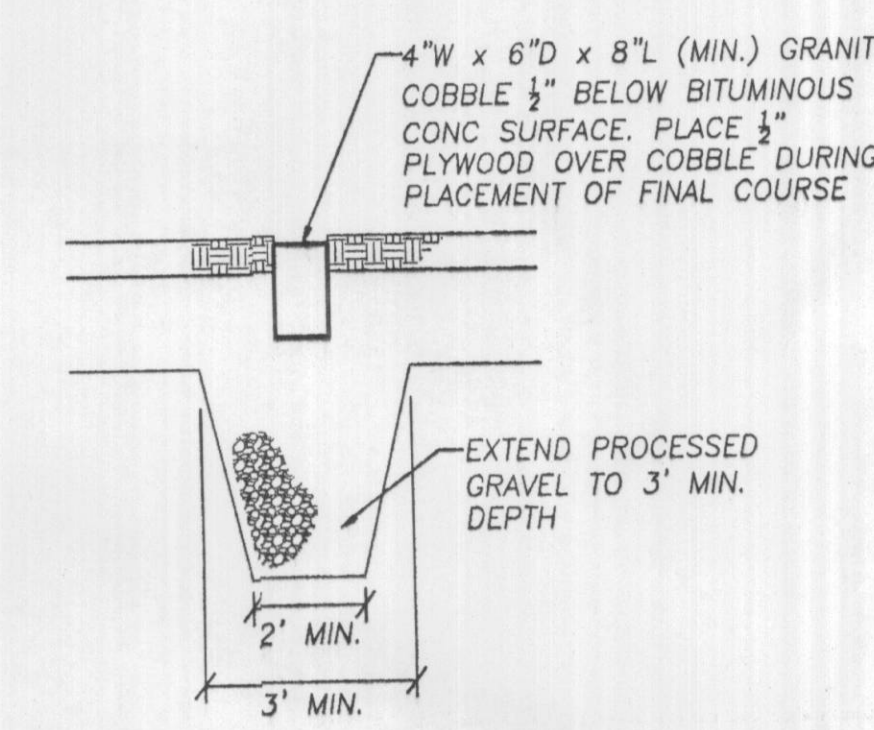


ENDORSEMENT PERTAINS TO EXISTING CONDITIONS ONLY  
*Douglas W. Andrews*  
PROFESSIONAL LAND SURVEYOR DATE 4/10

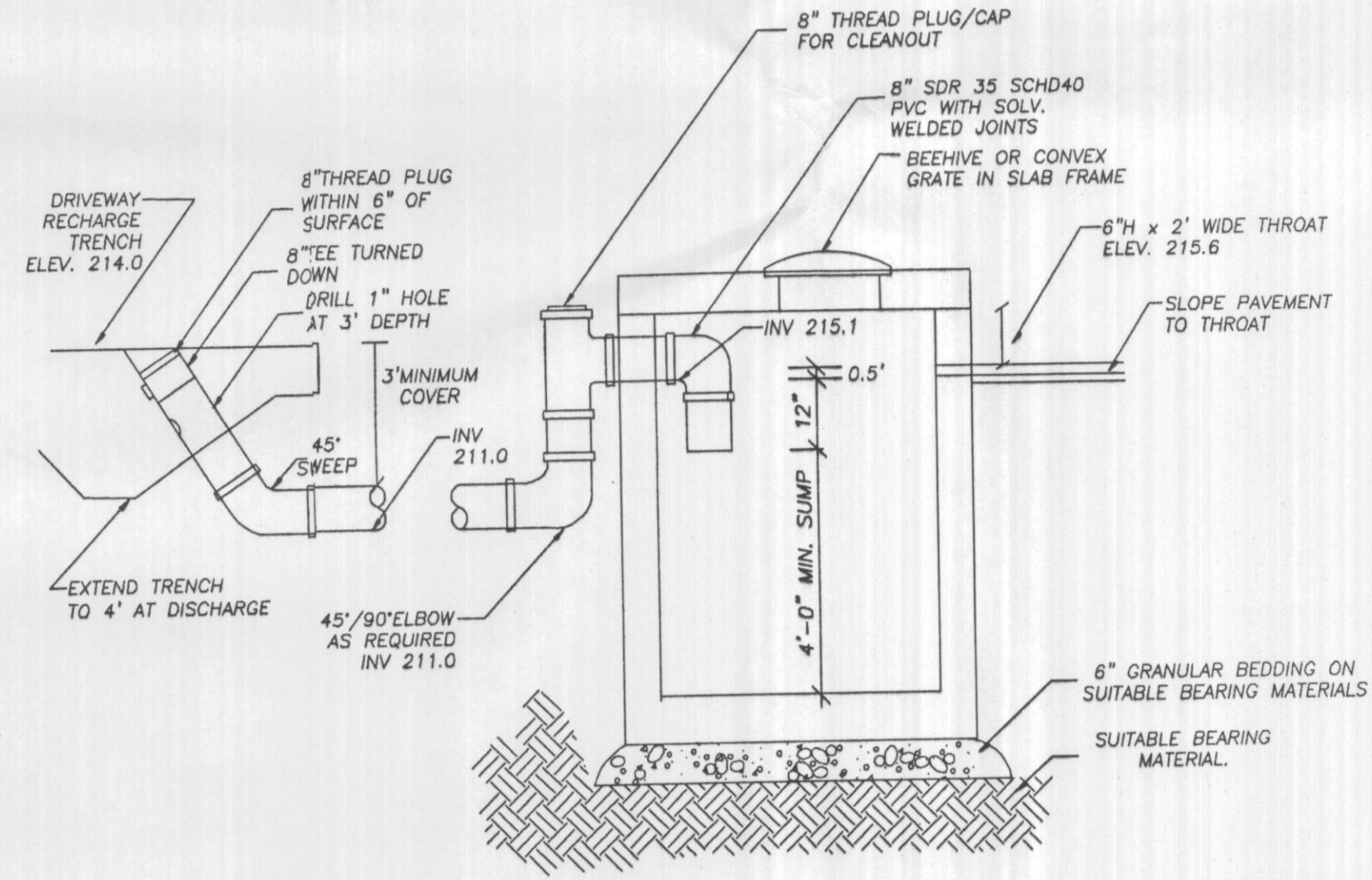


- NOTES:
- ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE ACTON COMMON DRIVEWAY BY LAWS AND / OR MASS. HIGHWAY DEPARTMENT STANDARDS SPECIFICATIONS AND REGULATIONS.
  - PAVEMENT SHALL BE CLASS 1 BITUMINOUS CONCRETE LAID IN 2 COURSES TO A FINISHED DEPTH OF 3" (1 1/2" MIN. BINDER WITH A 1 1/2" WEARING COURSE ABOVE.)
  - GRAVEL SUBBASE SHALL CONTAIN NO STONES GREATER THAN 2" AND BE INSTALLED TO A MIN. DEPTH OF 12" (FOR DRIVE). COMPACT IN 4" (MAX.) LIFTS. REMOVE ALL ORGANIC SILTS & UNSUITABLE MATERIALS BENEATH.

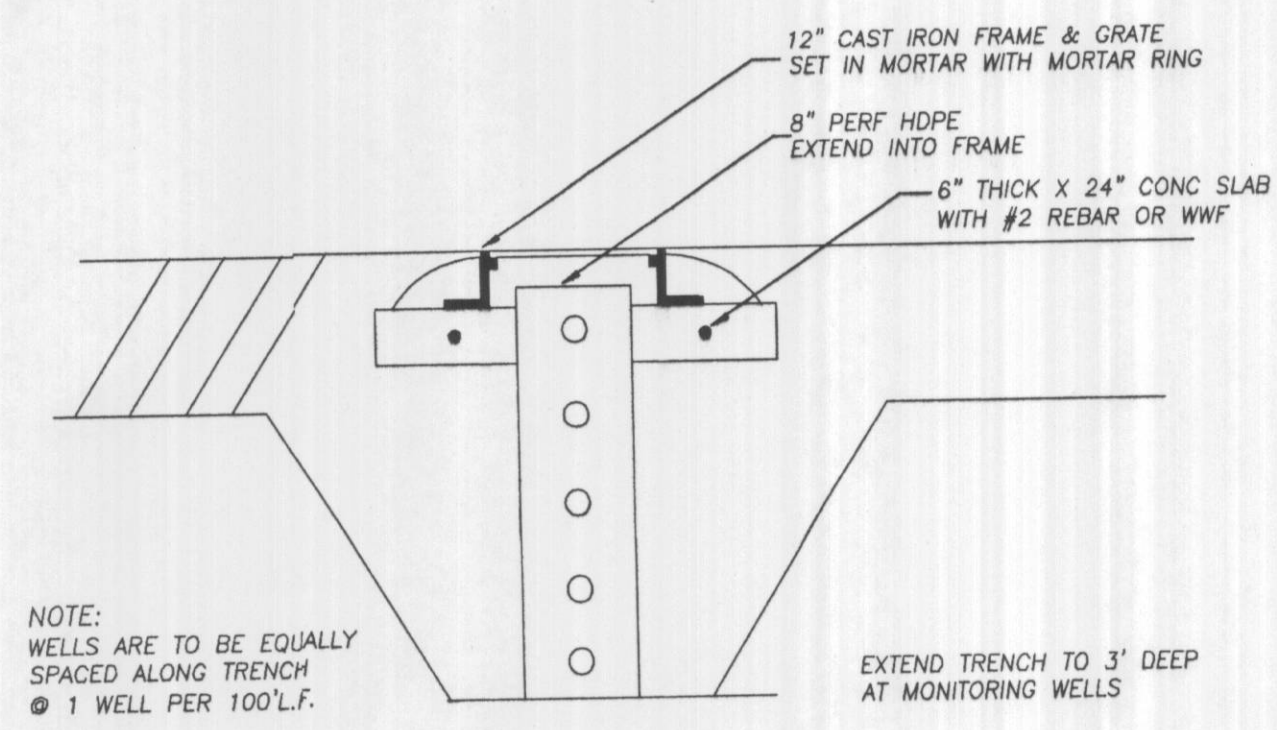
BITUMINOUS CONCRETE DRIVEWAY DETAIL



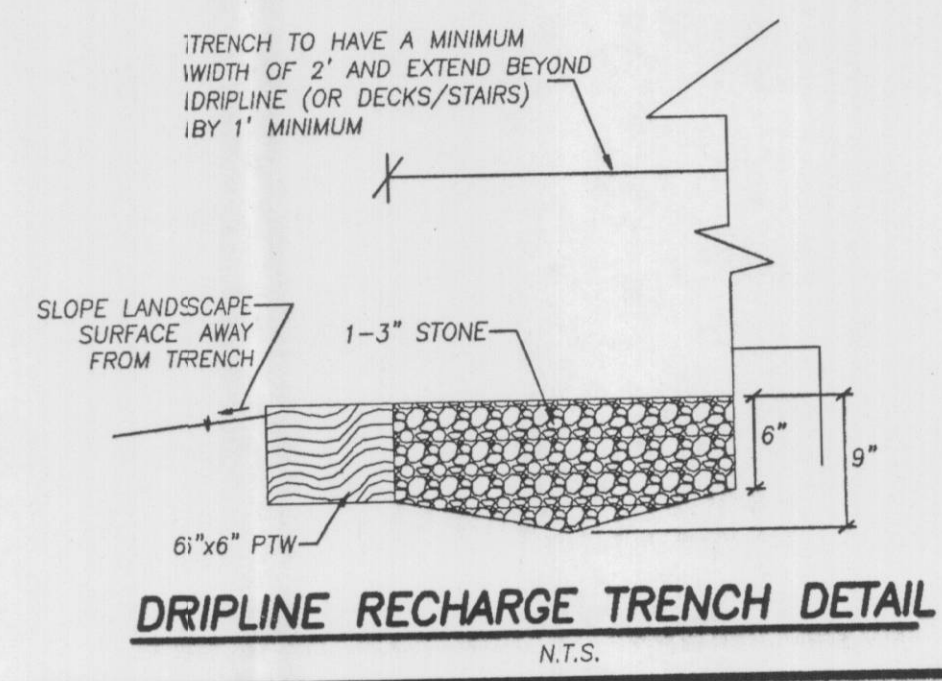
COBBLE STRIP DETAIL



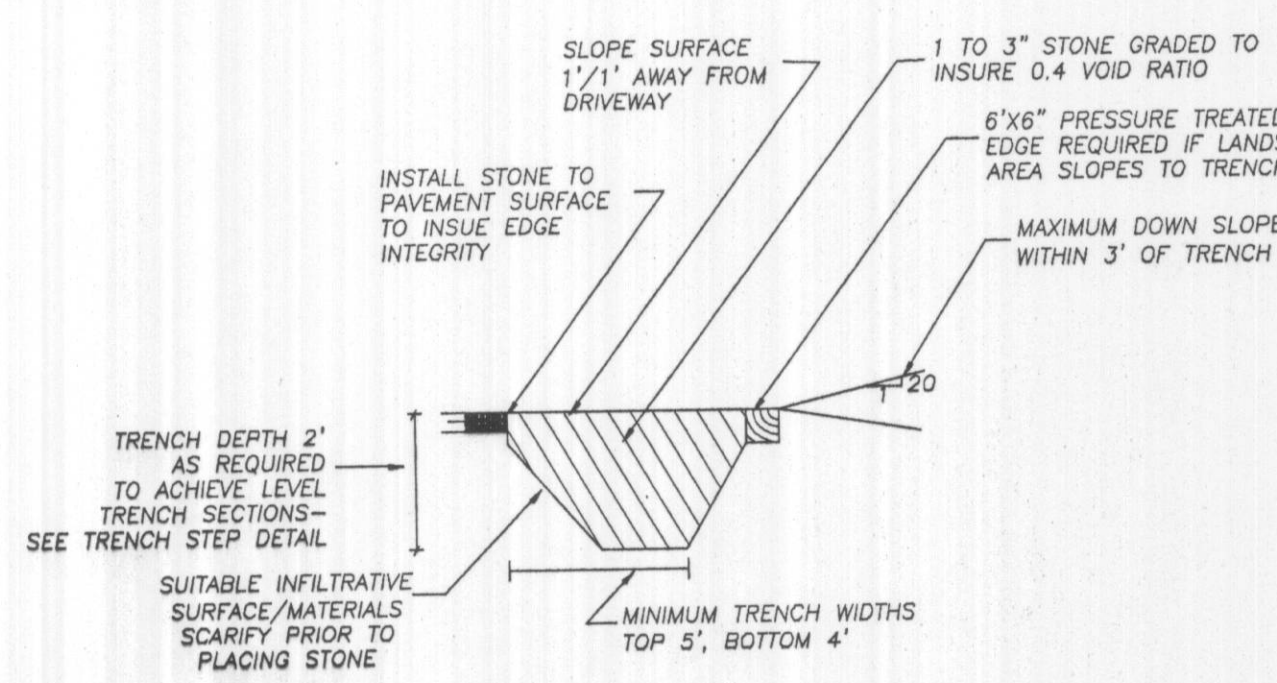
CATCH BASIN / DISCHARGE DETAIL



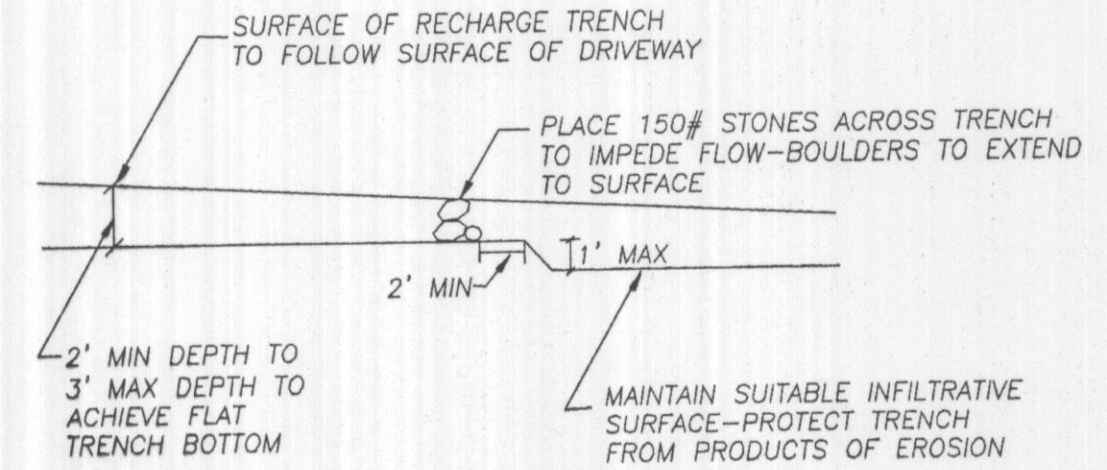
DRIVEWAY RECHARGE TRENCH MONITORING WELL DETAIL



DRIPLINE RECHARGE TRENCH DETAIL



DRIVEWAY RECHARGE TRENCH DETAIL



TRENCH STEP DETAIL

LEGEND

- EXISTING 2' CONTOUR
- PROPOSED 10' CONTOUR
- PROPOSED 2' CONTOUR
- EXISTING PAVEMENT
- PROPOSED PAVEMENT
- EDGE OF WETLANDS
- 100' WETLANDS BUFFER ZONE
- CATCH BASIN
- ⊙ DRAIN MANHOLE
- W PROPOSED WATERLINE
- CURB STOP
- G PROPOSED GASLINE
- C PROPOSED CABLE UTILITIES
- U UTILITY POLE
- OHW OVERHEAD WIRES
- PROPOSED SIGN

No.	DATE	DESCRIPTION
4	1/6/10	TOWN COMMENTS
3	12/15/09	REVISE PROPOSED DRIVEWAY
2	11/2/09	TOWN COMMENTS
1	9/29/09	TOWN COMMENTS

REVISIONS

**SITE DEVELOPMENT PLAN**  
**MARSH VIEW**  
93 CENTRAL STREET  
ACTON, MA  
PREPARED FOR:  
MARSH VIEW, LLC  
411 MASSACHUSETTS AVENUE, SUITE 304  
ACTON, MA 01720  
SCALE: 1"=20' DATE: JUNE 19, 2009

**Acton Survey & Engineering, Inc.**  
Since 1967  
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